



BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908

## **NOTICE OF ACCEPTANCE (NOA)**

**Fabrene Inc**  
**240 Dupont Road**  
**P.O. Box 4040**  
**North Bay Ontario P1B9B4**

### **SCOPE:**

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by the BCCO and accepted by the Building Code and Product Review Committee to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

### **DESCRIPTION: Matrix UL™**

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This new NOA consists of pages 1 through 3.

The submitted documentation was reviewed by Frank Zuloaga, RRC



**NOA No.: 04-0924.01**  
**Expiration Date: 05/19/10**  
**Approval Date: 05/19/05**  
**Page 1 of 3**

## ROOFING COMPONENT APPROVAL

**Category:** Roofing  
**Sub-Category:** 07520 Underlayment  
**Material:** Polypropylene Polyethylene

### 1. SCOPE:

This acceptance is for Matrix UL™ Underlayment as manufactured by Fabrene Inc., as described in Section 2 of this Notice of Acceptance, for use with approved prepared roof assemblies.

### 2. PRODUCT DESCRIPTION:

<u>Product</u>	<u>Dimensions</u>	<u>Test Specification</u>	<u>Product Description</u>
MATRIX UL™	48" wide by various lengths	TAS 104	Non-woven polypropylene, coated on two sides with polyethylene with UV stabilizers.

### 3. EVIDENCE SUBMITTED:

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Exterior Research & Design, LLC	02980.08.04	TAS 104	09/16/04

### 4. LIMITATIONS

- 4.1 Fire classification is not part of this acceptance, refer to a current Approved Roofing Materials Directory for fire ratings of this product
- 4.2 This acceptance is for prepared roofing applications. Minimum deck requirements shall be in compliance with applicable building code.
- 4.3 MATRIX UL™ shall not be hot mopped, refer to manufacturer's published literature for product compatibility.
- 4.4 Any modifications to this Notice of Acceptance shall void such approval.

### 5. INSTALLATION

- 5.1 MATRIX UL™ shall be installed in strict compliance with applicable Building Code.
- 5.2 MATRIX UL™ shall be installed with a minimum 4-inch head lap in a single layer fashion.
- 5.3 MATRIX UL™ shall be fastened with corrosion resistant tin-caps and 12 gauge 1 ¼" annular ring-shank nails, spaced 6" o.c. at all laps staggered rows fastened 12" o.c. in the field of the roll at a row spacing of 12 inches on center. For the 48 inch roll a minimum of four rows of fasteners spaced as referenced above.
- 5.4 MATRIX UL™ is a component used in roof assemblies. Roof assemblies are approved under specific assembly Notice of Acceptance.



NOA No.: 04-0924.01  
Expiration Date: 05/19/10  
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Page 2 of 3

- 5.5 MATRIX UL™ may be used with asphaltic shingles, wood shakes and shingles, non-structural metal roofing, and quarry slate. MATRIX UL™ shall not be used as roof tile underlayment.
- 5.6 MATRIX UL™ may be used with any approved roof covering Notice of Acceptance listing MATRIX UL™ as a component part of an assembly in the Notice of Acceptance. If MATRIX UL™ is not listed, a request may be made to the Authority Having Jurisdiction (AHJ) or the Miami-Dade County Product Control Department for approval provided that appropriate documentation is provided to detail compatibility of the products, wind uplift resistance, and fire testing results.
- 5.7 For fire classification of specific roof assemblies using MATRIX UL™ refer to a current Approved Roofing Materials Directory for fire ratings of this product.
6. **LABELING**
- 6.1 All packaging shall bear the imprint or identifiable marking of the manufacturer's name or logo and yellow line to identify the ASTM Standard designation.
7. **BUILDING PERMIT REQUIREMENTS**
- 7.1 Application for building permit shall be accompanied by copies of the following:
- 7.1.1 This Notice of Acceptance.
- 7.1.2 Any other documents required by the Building Official or applicable building code in order to properly evaluate the installation of this material.

**END OF THIS ACCEPTANCE**



NOA No.: 04-0924.01  
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Page 3 of 3